

03-15-07

10/658108

Col C  
\$**HARNES DICKY**G. Gregory Schivley  
schivley@hdp.com

March 14, 2007

Attention: Certificate of Corrections Branch  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

03/15/2007 CNEGA1 00000005 503213 7052099

Re: Atty Docket No. 9319G-000556 01 FC:1811 100.00 DA  
 U.S. Patent No. 7,052,099 / Issued: May 30, 2006  
 Title: "Liquid Drop Ejecting Device and Liquid Drop Ejecting Method, ..."  
 Inventor(s): Hidenori Usuda et al

Sir:

We have reviewed the above-indicated patent and have found several errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

Please charge \$100.00 to Epson R&D Deposit Account No. 50-3213 and any further fees which may be due. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

By:

*Bryant E. Wade*  
 Bryant E. Wade  
 Reg. No. 40,344  
 HARNES, DICKY & PIERCE, P.L.C.  
 Attorneys for Patentee

**Certificate**  
 MAR 19 2007  
**of Correction**

EV 522 877 460 US

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on March 14, 2007.

By

c: [OSP-14557]

MAR 19 2007

Harness, Dickey &amp; Pierce, P.L.C. Attorneys and Counselors

Metropolitan:

Detroit, MI

St. Louis, MO

Washington, DC

5445 Corporate Drive, Suite 200, Troy, MI 48098

Phone 248.641.1600

Fax 248.641.0270

www.hdp.com

## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO : 7,052,099

APPLICATION NO: 10/658,108

DATED : May 30, 2006

INVENTOR(S) : Hidenori Usuda et al

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title Page, Title, Line 4, After "Manufacturing" insert -- Method --.

Title Page, Inventors: Residence of Yutaka Takano: "Ashi-mura (JP)" should be -- Asahi-mura (JP) --.

Col. 1, line 4: after "Manufacturing" insert -- Method --.

Col. 1, line 52: "which" should be -- with --.

Col. 2, line 65: "a" should be -- an --.

Col. 3, line 34: after "specification" insert -- from --.

Col. 4, line 51: "filer" should be -- filter --.

Col. 8, line 48: delete second occurrence of "the first to third".

Col. 8, line 50: delete second occurrence of "the first to third".

Col. 11, line 18: delete "a".

Col. 14, line 49: after "surface" insert -- of --.

Col. 15, line 7: "oxides" should be -- oxide --.

Col. 15, line 41: delete "a".

MAILING ADDRESS OF SENDER: HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303

PATENT NO. 7,052,099No. of additional copies  


This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**MAR 19 2007**

## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO : 7,052,099

APPLICATION NO: 10/658,108

DATED : May 30, 2006

INVENTOR(S) : Hidenori Usuda et al

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title Page, Title, Line 4, After "Manufacturing" insert -- Method --.

Title Page, Inventors: Residence of Yutaka Takano: "Ashi-mura (JP)" should be -- Asahi-mura (JP) --.

Col. 1, line 4: after "Manufacturing" insert -- Method --.

Col. 1, line 52: "which" should be -- with --.

Col. 2, line 65: "a" should be -- an --.

Col. 3, line 34: after "specification" insert -- from --.

Col. 4, line 51: "filer" should be -- filter --.

Col. 8, line 48: delete second occurrence of "the first to third".

Col. 8, line 50: delete second occurrence of "the first to third".

Col. 11, line 18: delete "a".

Col. 14, line 49: after "surface" insert -- of --.

Col. 15, line 7: "oxides" should be -- oxide --.

Col. 15, line 41: delete "a".

MAILING ADDRESS OF SENDER: HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303

PATENT NO. 7,052,099No. of additional copies  


This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAR 19 2007